

Substitute for form 1449A/PTO (Revised 10/2001)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	
		Filing Date	September 30, 2003
		First Named Inventor	Vodyanov, et al.
		Group Art Unit	2073
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	03:721/268194	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
TE	1	US - 4,398,211	08-09-1983	Young	Whole Document
TE	2	US - 4,405,237	09-20-1983	Manuccia, et al.	Whole Document
TE	3	US - 4,498,749	02-12-1985	Hoover	Whole Document
TE	4	US - 4,737,022	04-12-1988	Fahrmeyer, et al.	Whole Document
TE	5	US - 4,999,495	03-12-1991	Miyata, et al.	Whole Document
TE	6	US - 5,270,853 - A	12-14-1993	Bashkansky, et al.	Whole Document
TE	7	US - 5,291,012 - A	03-01-1994	Shimizu, et al.	Whole Document
TE	8	US - 5,426,302 - A	06-20-1995	Marchman, et al.	Whole Document
TE	9	US - 5,434,901 - A	07-18-1995	Nagai, et al.	Whole Document
TE	10	US - 5,508,517 - A	04-16-1996	Onuki, et al.	Whole Document
TE	11	US - 5,528,368 - A	06-18-1996	Lewis, et al.	Whole Document
TE	12	US - 5,563,412 - A	10-08-1996	Zandbergen, et al.	Whole Document
TE	13	US - 5,770,416 - A	06-23-1998	Lahme, et al.	Whole Document
TE	14	US - 5,841,577 - A	11-24-1998	Wachman, et al.	Whole Document
TE	15	US - 6,108,081 - A	08-22-2000	Holtom, et al.	Whole Document
TE	16	US - 6,130,776 - A	10-10-2000	Takaoka	Whole Document
TE	17	US - 6,226,118 - B1	05-01-2001	Koyama, et al.	Whole Document
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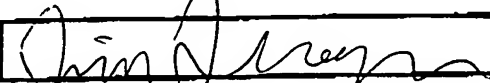
Examiner Signature	<i>Jim Thompson</i>	Date Considered	12/13/04
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\* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				First Named Inventor	
				Group Art Unit	
Sheet <u>2</u> of <u>2</u>				Examiner Name Attorney Docket Number <u>035721/268194</u>	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document Country Code - Number - Kind Code (if known)			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
JP	18	GB	2,195,467	A1	04-07-1988	Aire Scientific Limited	Whole Document	N/A
JP	19	WO	98/45744	A1	10-15-1988	Northern Edge Associates, Inc.	Whole Document	N/A
JP	20	JP	09-297,266		11-18-1997	Ishikawajima System Technology KK	Whole Document	Abstract Only

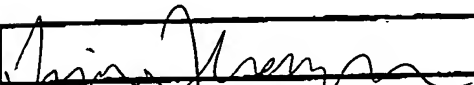
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T?
TF	21	RAMAN, C.V., <i>et al.</i> , "A New Type of Secondary Radiation," Nature; Mar. 31, 1928; pp. 501-02, Vol. 121.	N/A
TF	22	BOARD OF REGENTS, The Smithsonian Institution, "Rife's Microscope - The Smithsonian Report," Annual Report, 1944; and ROSENOW, Edward C., "Discussion: Observations with the Rife Microscope of Filter-Passing Forms of Microorganisms," Annual Report of the Board of Regents, The Smithsonian Institution, 1944.	N/A
TF	23	SEIDEL, M.D., R.E., <i>et al.</i> , "The New Microscopes," Journal of the Franklin Institute, 1944; pp. 103-130, Vol. 237, No. 2.	N/A
TF	24	WACHMAN, E., <i>et al.</i> , "Imaging acousto-optic tunable filter with 0.35-micrometer spatial resolution," Applied Optics; Optical Society of America; September 1996; pp. 5220-26; Vol. 35, No. 25.	N/A
TF	25	TOTZECK, M., <i>et al.</i> , "Phase-Shifting Polarization Interferometry for Microstructure Linewidth Measurement," Optics Letters; Optical Society of America; March 1, 1999; pp. 294-96; Vol. 24, No. 5.	N/A

Examiner Signature		Date Considered	12/13/04
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		Application Number	10/674,783		
		Filing Date	September 30, 2003		
		First Named Inventor	Vodyanoy, <i>et al.</i>		
		Group Art Unit	287.1		
		Examiner Name	Thompson, Timothy J.		
Sheet	1	of	1	Attorney Docket Number	035721-268194

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T?
TF	53	GAGE, Simon H.; "Special Oil-Immersion Objectives for Dark-Field Microscopy," SCIENCE, New Series, Vol. 54, No. 1406 (Dec. 9, 1921), pp. 567-69.	N/A
TF	54	KOPAC, M.J.; "Darkfield Micromanipulation with an Ultrapaque Illuminator," SCIENCE, New Series, Vol. 82, No. 2116 (July 19, 1935), p. 70.	N/A
TF	55	MacNEAL, Ward J., <i>et al.</i> ; "A Culture Slide for Dark-Field Microscopy," SCIENCE, New Series, Vol. 88, No. 2293 (Dec. 9, 1938), p. 554.	N/A
TF	56	WITLIN, Bernard; "Darkfield Illuminators in Microscopy," SCIENCE, New Series, Vol. 102, No. 2637 (July 13, 1945), pp. 41-42.	N/A
TF	57	MATSUNAGA, Sachihito, <i>et al.</i> ; "Clear Visualization of the Products of Non-radioactive <i>in situ</i> Hybridization in Plant Tissue by Simple Dark-Field Microscopy," MICRON, Vol. 28, No. 3 (1997), pp. 185-87.	N/A
TF	58	SENATOROV, Vladimir V.; "Dark-Field Microscopy Visualization of Un-stained Axonal Pathways Using Oil of Wintergreen," JOURNAL OF NEUROSCIENCE METHODS, Vol. 113 (2002), pp. 59-62.	N/A

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TI	19	WO	98/45744	A1	10-15-1988	Northern Edge Associates, Inc.	Whole Document	N/A

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				Application Number	10/674,783
				Filing Date	September 30, 2003
				First Named Inventor	Vodyanoy
				Group Art Unit	2873
Examiner Name	Timothy J. Thompson				
Sheet	1	of	1	Attorney Docket Number	035721/268194

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TF	59	US 4,762,413	08-09-1988	Namba, <i>et al.</i>	Whole Document
TF	60	US 4,766,083	08-23-1988	Miyashita, <i>et al.</i>	Whole Document
ELI	61	US 4,988,630	01-29-1991	Chen, <i>et al.</i>	Whole Document
TF	62	US 6,330,058 B1	12-11-2001	Garcia-Rublo, <i>et al.</i>	Whole Document

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code - Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Translation Attached?
TF	63	WO 02/061485 A2	08-08-2002	Auburn Univ.	Whole Document	N/A
TF	64	WO 02/061485 A3	08-08-2002	Auburn Univ.	Whole Document	N/A

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TF	65	INTERNATIONAL SEARCHING AUTHORITY; International Search Report and Written Opinion; mailed 11 December 2004; regarding International Application No. PCT/US2004/017948 (European Patent Office).	N/A

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